Validation of systems biology models

Hasdemir Durmus, D.

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Acknowledgements

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Anyway! Here I am at the very end, happy and ready to tell a couple of nice words who had a direct or indirect role in the realization of this thesis. First of all come my promotor Age Smilde, my co-promotor Huub Hoefsloot and my other supervisor Johan Westerhuis.

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(Şengül) anne, (İbrahim) baba; bana böylesine yakın, yeni bir aile olduğumuz için kendimi çok şanslı hissediyorum. İyi ki varsınız. Bundan sonra kiraz bahçesini daha çok ziyaret edebilmek umuduyla...

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About the author:

Dicle Hasdemir (Durmuş) was born on the 21st of October, 1984 in Diyarbakır, the city characterized by the river Tigris from which her name was borrowed. After finishing İstanbul High School of Science, she attended Department of Chemical Engineering at Boğaziçi University from where she received her B.Sc. degree with honor in 2006. She continued her master studies in the same department under supervision of Prof. dr. Betül Kürda and Prof. dr. Z. İlsen Önsan with a focus on computational systems biology. During her master study, she also worked as a visiting researcher in the Center for Microbial Biotechnology at Denmark Technical University, under supervision of Prof. Jens Nielsen. In 2008, she completed her M.Sc. studies with high honor. Her thesis was focused on the network based integration of transcriptome and interactome data to reveal the glucose regulation pathways in yeast. In September 2010, she started her PhD research in Biosystems Data Analysis group at University of Amsterdam. She was supervised by Prof. dr. Age Smilde, Dr. Huub Hoefsloot and Dr. Johan Westerhuis. She currently works as a post-doctoral researcher at the Department of Clinical Epidemiology, Biostatistics and Bioinformatics (KEBB), Academic Medical Center, UvA in a joint project with GlaxoSmithKline Vaccines Research on systems biological approaches for the integration of clinical and genomics data. She likes playing clarinet, growing vegetables in her 2m² garden, hugging cats despite her allergy, and sunny weather.